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PTO/SB/05 (05-03)

Approved for use through 10/31/2002. OMB 0651-0032

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>		Attorney Docket No. 7784-000656	
		First Inventor	Eric W. Fleischman
		Title	GE-CAST SYSTEMS AND METHODS
(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))		Express Mail Label No.	EV 400459676 US
<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.		<b>ADDRESS TO:</b> Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
<div>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)</div> <div>2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</div> <div>3. <input checked="" type="checkbox"/> Specification (Total Pages <span style="border: 1px solid black; padding: 0 5px;">19</span>) (preferred arrangement set forth below)<ul style="list-style-type: none"><li>- Descriptive title of the invention</li><li>- Cross References to Related Applications</li><li>- Statement Regarding Fed sponsored R &amp; D</li><li>- Reference to sequence listing, a table, or a computer program listing appendix</li><li>- Background of the Invention</li><li>- Brief Summary of the Invention</li><li>- Brief Description of the Drawings (if filed)</li><li>- Detailed Description</li><li>- Claim(s)</li><li>- Abstract of the Disclosure</li></ul><div style="border: 1px solid black; padding: 2px; width: fit-content; margin-top: 5px;">Specification filed in English</div></div> <div>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) (Total Sheets <span style="border: 1px solid black; padding: 0 5px;">3</span>)</div> <div>5. Oath or Declaration (Total Pages <span style="border: 1px solid black; padding: 0 5px;">3</span>)<div style="margin-left: 20px;">a. <input checked="" type="checkbox"/> Newly executed (original or copy)</div><div style="margin-left: 20px;">b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed)</div><div style="margin-left: 20px;">i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</div></div> <div>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</div>		<div>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</div> <div>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)<div style="margin-left: 20px;">a. <input type="checkbox"/> Computer Readable Form (CRF)</div><div style="margin-left: 20px;">b. Specification Sequence Listing on:<div style="margin-left: 20px;">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</div><div style="margin-left: 20px;">ii. <input type="checkbox"/> paper</div></div><div style="margin-left: 20px;">c. <input type="checkbox"/> Statements verifying identity of above copies</div></div>	

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<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2004</h2> <p style="font-size: small; margin: 5px 0;">Patent fees are subject to annual revision.</p>		<b>Complete If Known</b>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	New filing
		Filing Date	
		First Named Inventor	Eric W. Fleischman
		Examiner Name	Unknown
		Group / Art Unit	Unknown
<b>TOTAL AMOUNT OF PAYMENT</b> (\$) 846		Attorney Docket No.	7784-000656

<p><b>METHOD OF PAYMENT (check all that apply)</b></p> <p> <input checked="" type="checkbox"/> Check           <input type="checkbox"/> Credit card           <input type="checkbox"/> Money Order           <input type="checkbox"/> Other           <input type="checkbox"/> None       </p> <p> <input type="checkbox"/> Deposit Account:       </p> <p>         Deposit Account Number: 08-0750          Deposit Account Name: Harness, Dickey &amp; Pierce, PLC       </p> <p> <b>The Commissioner is authorized to: (check all that apply)</b>  <input type="checkbox"/> Charge fee(s) indicated below           <input checked="" type="checkbox"/> Credit any overpayments  <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application  <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.       </p> <p style="text-align: center;"><b>FEE CALCULATION</b></p> <p><b>1. BASIC FILING FEE</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1001</td> <td>770</td> <td>2001</td> <td>385</td> <td>Utility filing fee</td> <td>770</td> </tr> <tr> <td>1002</td> <td>340</td> <td>2002</td> <td>170</td> <td>Design filing fee</td> <td></td> </tr> <tr> <td>1003</td> <td>530</td> <td>2003</td> <td>265</td> <td>Plant filing fee</td> <td></td> </tr> <tr> <td>1004</td> <td>770</td> <td>2004</td> <td>385</td> <td>Reissue filing fee</td> <td></td> </tr> <tr> <td>1005</td> <td>160</td> <td>2005</td> <td>80</td> <td>Provisional filing fee</td> <td></td> </tr> <tr> <td colspan="5" style="text-align: right;"><b>SUBTOTAL (1)</b></td> <td>(\$ 0)</td> </tr> </tbody> </table> <p><b>2. 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<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>			
Name (Print/Type)	Mark D. Elchuk	Registration No. Attorney/Agent	33,686	Telephone	(248) 641-1600
Signature				Date	Oct. 31, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.